NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 03/08/02 A. A approved by the Draftsperson under 37 CFR 1.84 or 1.152. B. Objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be sumitted according to the instructions on the back of this notice. 8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) 1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color. Words do not appear on a horizontal, left-to-right fashion Color drawings are not acceptable until petiton is granted. when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) Fig(s) Pencil and non black ink not permitted. Fig(s)_ 9. SCALE. 37 CFR 1.84(k) Scale not large enough to show mechanism without 2. PHOTOGRAPHS. 37 CFR 1.84(b) crowding when drawing is reduced in size to two-thirds in 1 full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e)
Poor quality (half-tone). Fig(s) reproduction. Fig(s) 3. TYPE OF PAPER. 37 CFR 1.84(e) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. Paper not flexible, strong, white, and durable. 37 CFR 1.84(i) Lines, numbers & letters not uniformly thick and well Fig(s) defined, clean, durable, and black (poor line quality). Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Solid black areas pale. Fig(s) Fig(s) 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: Solid black shading not permitted. Fig(s) _ 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) 37 CFR 1.84(p) All drawing sheets not the same size. Numbers and reference characters not plain and legible. Sheet(s)_ Drawings sheets not an acceptable size. Fig(s) Fig(s) 5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Figure legends are poor. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm Fig(s) SIZE: A4 Size English alphabet not used. 37 CFR 1.84(p)(2) Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Numbers, letters and reference characters must be at least Left (L) .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Top (T) _ Right (R) Bottom (B) Fig(s) 13. LEAD LINES. 37 CFR 1.84(q) 6. VIEWS. 37 CFR 1.84(h) Lead lines cross each other. Fig(s) _
Lead lines missing. Fig(s) REMINDER: Specification may require revision to correspond to drawing changes. 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(1) Partial views. 37 CFR 1.84(h)(2) Sheets not numbered consecutively, and in Arabic numerals Brackets needed to show figure as one entity. beginning with number 1. Sheet(s) Fig(s)_ 15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not labeled separately or properly. Views not numbered consecutively, and in Arabic numerals, Fig(s) beginning with number 1. Fig(s):
16. CORRECTIONS. 37 CFR 1.84(w) Enlarged view not labeled separetely or properly. Fig(s)_ _ Corrections not made from prior PTO-948 dated 7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) 17. DESIGN DRAWINGS. 37 CFR 1.152 Hatching not indicated for sectional portions of an object. _ Surface shading shown not appropriate. Fig(s) Fig(s) Sectional designation should be noted with Arabic or Solid black shading not used for color contrast. Roman numbers. Fig(s) Fig(s) COMMENTS

REVIEWER Draftsman: Son Lam	DATE 07/23/	03 TELEPHONE NO	
(703)308-0366			
ATTACHMENT TO PAPER NO			